



# Map and Guide

The official newspaper  
of Zion National Park

Spring 2013



Gooseberryleaf globemallow  
*Sphaeralcea grossulariifolia*

## Plan Your Visit



Welcome to Zion National Park. Steep cliffs, narrow canyons, and unpredictable weather add to the challenge and adventure of a visit. It is important to plan carefully for your stay. Park rangers at the visitor centers can provide planning information and weather forecasts, but your safety depends on your own good judgment, adequate preparation, and constant awareness.



**SOCIAL MEDIA**  
Zion National Park is always searching for new ways to connect with our visitors. Social media websites, like Facebook and Twitter, provide the park with an opportunity to share information and create a place for visitors to learn about Zion National Park. These sites encourage interaction and enable our visitors to experience the park in an entirely new way.

**FACEBOOK**  
[facebook.com/zionnps](http://facebook.com/zionnps)  
Facebook allows users to engage in conversations, upload photos, share links, and connect with others. “Like” ZionNPS to receive the latest information and connect with the park.

**TWITTER**  
[twitter.com/zionnps](http://twitter.com/zionnps)  
Twitter is a real-time information network that connects you to the latest information about the park. Follow @ZionNPS to receive breaking news, weather warnings, closure updates, event announcements, and other information.

**FICKR**  
[flickr.com/zionnps](http://flickr.com/zionnps)  
[flickr.com/groups/zionnps](http://flickr.com/groups/zionnps)  
Flickr is a photo and video sharing site. Visit ZionNPS to view recent photos and learn more about the plants, animals, and places that make Zion so special.

### Hours of Operation

	March 2 to April 20	April 21 to May 24	May 25 to September 2
Zion Canyon Visitor Center	8:00 am to 5:00 pm	8:00 am to 6:00 pm	8:00 am to 7:30 pm
Zion Canyon Wilderness Desk	8:00 am to 5:00 pm	7:00 am to 6:00 pm	7:00 am to 7:30 pm
Zion Human History Museum	10:00 am to 5:00 pm	10:00 am to 5:00 pm	10:00 am to 5:00 pm
Kolob Canyons Visitor Center	8:00 am to 5:00 pm	8:00 am to 5:00 pm	8:00 am to 6:00 pm
Zion Nature Center	Closed	Closed	Noon to 5:00 pm

### Entrance Fees

Private Vehicle	\$25 per vehicle
Pedestrian	\$12 per person
Bicycle	\$12 per person
Motorcycle	\$12 per person
Organized Group	\$12 per person
Commercial Tours	Ask about rates

All entrance fees are valid for seven days.

**ZION ANNUAL PASS \$50**  
Admission to Zion National Park for one year from date of purchase.



**SENIOR PASS \$10**  
Admission to all federal fee areas for life, U.S. citizens 62 years or older.



**ANNUAL PASS \$80**  
Admission to all federal fee areas for one year from date of purchase.



**ACCESS PASS Free**  
Admission to all federal fee areas for life, permanently disabled U.S. citizens.



All passes are available at park entrance stations. Information about interagency passes and participating agencies (NPS, BLM, FWS, FS, and BOR) is available online at [store.usgs.gov/pass](http://store.usgs.gov/pass).



National Park Service  
U.S. Department of the Interior

### Zion National Park

#### Superintendent

Jock Whitworth

#### Mailing Address

Zion National Park  
Springdale, UT 84767

#### Park Information

435 772-3256

#### Wilderness Information

435 772-0170

#### Website

[www.nps.gov/zion](http://www.nps.gov/zion)

#### E-mail

[zion\\_park\\_information@nps.gov](mailto:zion_park_information@nps.gov)

#### Lost and Found

Report at any visitor center

#### Emergencies

911 or 435 772-3322

# Services



#### ACCESSIBILITY

The park visitor centers, museum, restrooms, and picnic areas are accessible. Wheelchairs are available

for loan at the Zion Canyon Visitor Center for the visitor center complex area. All shuttle buses are wheelchair accessible. Service dogs are permitted on a leash throughout the park.

Several campsites are reserved for people with disabilities. The Pa'rus Trail and the Riverside Walk offer accessible hikes with some assistance. The Zion Lodge has several accessible hotel rooms and one accessible cabin that is equipped with a roll-in shower. The Zion Lodge also has a wheelchair available for loan.

The orientation film offers captioning and the frontcountry trails video has an audio description. Accessible programs are indicated in the Ranger-led and Youth Program Schedules. Assistive listening devices are available by reservation for all ranger-led programs. Please visit the Zion Human History Museum for more information about borrowing assistive listening devices.



#### LODGING

In the park, the Zion Lodge has rooms, suites, and cabins. To make reservations, please call 888-297-2757 or 435-772-7700, or visit [zionlodge.com](http://zionlodge.com). There are other lodging options in surrounding communities.



#### RESTAURANTS

In the park, the Zion Lodge dining room and café serve breakfast, lunch, and dinner. Dinner reservations are required; please call 435-772-7760. There are many restaurants in surrounding communities.



#### GROCERIES

There are grocery and convenience stores in Springdale, La Verkin, Hurricane, Kanab, St. George, and Cedar City.



#### MONEY

There is an ATM at the Zion Lodge. Banks and ATMs are located in most surrounding communities.



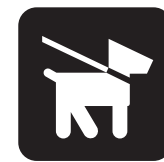
#### SHOWERS

There are no showers available within Zion National Park. Pay showers are available in Springdale and east of the park. The availability of these services varies throughout the year.



#### LAUNDRY

There are laundry facilities located in Springdale, Hurricane, and Kanab. There are no laundry facilities within the park.



#### PETS

Leashed pets may be walked on the Pa'rus Trail. However, pets are not permitted on any other trails, on shuttles, in public buildings, or in the wilderness. Pets must be under physical control on a leash less than six feet at all times. The interior temperature of a vehicle can quickly warm to dangerous levels. Avoid leaving animals in vehicles. Boarding kennels are available in Rockville, Kanab, Hurricane, St. George, and Cedar City.

# Wildlife



Zion National Park is home to 69 species of mammals, 208 birds, 29 reptiles, six amphibians, and nine fish. Commonly seen animals include mule deer, lizards, and many species of birds. Rare or endangered species include the peregrine falcon, Mexican spotted owl, California condor, desert tortoise, and the Zion snail, found only in Zion National Park.

#### MOUNTAIN LIONS

Mountain lions are present in the park. Attacks are unlikely and have never been reported in the park. Please watch children closely and never let them run ahead or lag behind. More information is posted at trailheads. Please report any sightings or encounters to a park ranger as soon as possible.

#### DESERT BIGHORN SHEEP

Desert bighorn sheep are often seen on the east side of the park. Although they naturally shy away from people, some of these animals have grown accustomed to visitors in the park. Please do not approach or feed bighorn sheep.

#### RESPECT WILDLIFE

Please keep all animals wild and healthy by viewing them from a safe distance. Do not feed or touch wildlife. Store food and trash responsibly.

#### SICK OR INJURED ANIMALS

Be aware that wild animals can be unpredictable. Do not approach animals or attempt to move sick or injured wildlife. Please report any sick or injured animals to a park ranger.

# Emergencies



For 24-hour emergency response, call 911 or 435-772-3322. The Zion Canyon Medical Clinic is located in Springdale near the south entrance to the park. For hours, please call 435-772-3226. Other medical clinics are located in Hurricane. The nearest hospitals are in St. George, Cedar City, and Kanab.

# Flash Floods



All narrow canyons are potentially hazardous. Flash floods, often caused by storms miles away, are a real danger and can be life threatening. You are assuming a risk when entering a narrow canyon. Your safety is your responsibility.

Watch for indications of a possible flash flood. If you observe any of these signs, seek higher ground immediately:

- deterioration in weather conditions
- build up of clouds or thunder
- sudden changes in water clarity from clear to muddy
- floating debris
- rising water levels or stronger currents
- increasing roar of water up canyon



During a flash flood, the water level rises within minutes or even seconds. A flash flood can rush down a canyon in a wall of water over twelve feet high.



"The squirrel bit me in less than a second." Wild animals can hurt you. Do not feed them.

# Safety

Whether hiking, climbing, or driving, your safety depends on your good judgment, adequate preparation, and constant awareness. Your safety is your responsibility.



## STEEP CLIFFS

Falls from cliffs on trails have resulted in death. Loose sand or pebbles on stone are very slippery.

Be careful of edges when using cameras or binoculars. Never throw or roll rocks because there may be hikers below.

- Stay on the trail.
- Stay back from cliff edges.
- Observe posted warnings.
- Please watch children.



## WATER

The desert is an extreme environment. Carry enough water, one gallon per person per day, and drink it. Water is available at visitor centers, campgrounds, Zion Lodge, and most shuttle stops. Do not drink untreated water.



## DRIVING

Park roads are used by vehicles, bicycles, walkers, and even wildlife. Obey posted speed limits.

Unless otherwise posted, the maximum speed limit is 35 mph. Seat belts or child safety seats are required for all occupants in a vehicle.

To protect park resources, please park in designated spaces only and turn off your engine when your vehicle is stopped.

Don't drink and drive. For your safety, rangers enforce laws against alcohol and drug-related driving offenses, including open container violations.

Zion-Mt. Carmel Highway

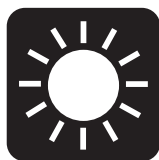


NPS/CAITLIN CECI



Angels Landing Route

NPS/CAITLIN CECI



## HEAT EXHAUSTION

Heat exhaustion occurs when the body loses more fluid than is taken in. Signs of heat exhaustion include

nausea, vomiting, fatigue, headaches, pale appearance, stomach cramps, and cool clammy skin. If a member of your party begins to experience any of these symptoms, stop your hike immediately. Find a cool, shady area and rest with your feet up to distribute fluids throughout your body. It is important to drink fluids, but it is also important to eat. While suffering from heat exhaustion, drinking fluids without eating can lead to a potentially dangerous condition of low blood salt. Seek medical help if heat exhaustion symptoms persist for more than two hours.

## HEAT STROKE

Heat stroke is an advanced stage of heat exhaustion. It occurs when the body is unable to cool itself. Symptoms include confusion, disorientation, behavioral changes, and seizures. If you believe that a member of your party is suffering from heat stroke, it is imperative to cool them using any available means and obtain immediate medical assistance.



## HYPOTHERMIA

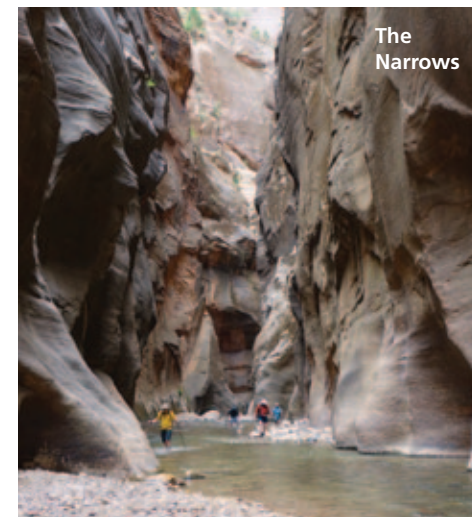
Hypothermia occurs when the body is cooled to dangerous levels. It is responsible for the

greatest number of deaths among people engaging in outdoor activities. Possible even in warm weather, it often occurs without the victim's awareness. It is a hazard in narrow canyons because immersion in water is the quickest way to lose body heat.

To prevent hypothermia, avoid cotton clothing, it provides no insulation when wet, and eat high energy food before you are chilled. The signs of hypothermia include:

- uncontrollable shivering
- stumbling and poor coordination
- fatigue and weakness
- confusion or slurred speech

If you recognize any of these signs, stop hiking and immediately replace wet clothing with dry clothing. Warm the victim with your own body and a warm drink, and shelter the individual from breezes. A pre-warmed sleeping bag will also prevent additional heat loss.



The Narrows

NPS/MARC NEIDIG



## FIREARMS

Federal law allows people who can legally possess firearms under federal, Utah, and local

laws, to possess firearms in the park. It is the visitor's responsibility to understand and comply with all applicable Utah, local, and federal firearms laws. Federal law prohibits firearms in certain facilities in Zion National Park; those places are posted with signs. If you have questions, please contact the park at 435-772-3256. The discharge of firearms and hunting within the park are prohibited. Utah State Law prohibits the open carry of loaded firearms on park shuttle buses.

# Points of Interest



## SHUTTLE STOPS

Travel on the Zion Canyon Scenic Drive from March 24 through November 3 is limited to shuttle buses only. The shuttles provide access to some of Zion National Park's most beautiful views and trails. A round-trip ride on the shuttle takes about 80 minutes.

## TEMPLE OF SINAWAVA

*The gateway to The Narrows*

Restrooms and water. Ranger-led programs. Access to the Riverside Walk and the Virgin River.

## BIG BEND

*Sweeping bend in the Virgin River with towering cliffs above*

Ranger-led programs. Views of the Virgin River, Angels Landing, and The Great White Throne.

## WEeping ROCK

*Dripping springs create hanging gardens*

Restrooms. Ranger-led programs. Views of Angels Landing and Big Bend. Access to the Weeping Rock Trail, East Rim Trail, Hidden Canyon Trail, and Observation Point Trail.

## THE GROTTTO

*Shaded picnic area among cottonwood trees*

Restrooms, picnic area, and water. Ranger-led programs. Views of the Virgin River and Angels Landing. Access to The Grotto Trail, Kayenta Trail, and West Rim Trail.

## ZION LODGE

*Historic lodge nestled in Zion Canyon*

Lodging, restaurants, bookstore, restrooms, and water bottle filling station. Trail rides. Ranger-led programs. Views of Lady Mountain, Heaps Canyon, and the Virgin River. Access to the Emerald Pools Trails, The Grotto Trail, and Sand Bench Trail.

## COURT OF THE PATRIARCHS

*Short and steep trail to viewpoint*

Views of Abraham, Isaac, and Jacob Peaks, Mount Moroni, and The Sentinel.

## CANYON JUNCTION

*The junction of the Zion-Mt. Carmel Highway and the Zion Canyon Scenic Drive*

Views of the Virgin River and Zion Canyon. Access to the Pa'rus Trail.

## ZION HUMAN HISTORY MUSEUM

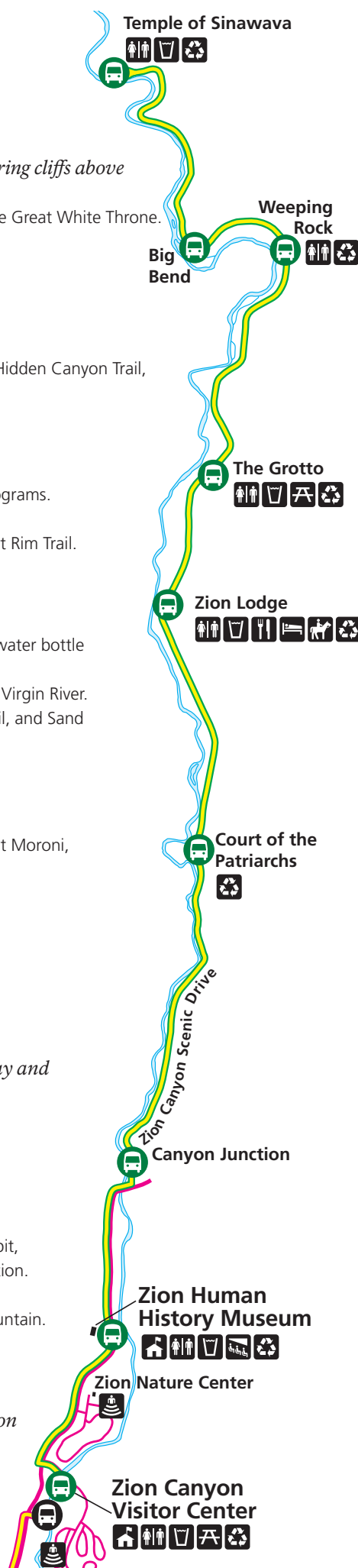
*Explore the human history of Zion Canyon*

Indoor exhibits, orientation film, rotating art exhibit, restrooms, bookstore, and water bottle filling station. Ranger-led programs. Views of the Towers of the Virgin and Bridge Mountain. Access to the Pa'rus Trail.

## ZION CANYON VISITOR CENTER

*The starting point for any visit to Zion Canyon*

Outdoor exhibits, information desk, wilderness permits, bookstore, restrooms, picnic area, and water bottle filling station. Ranger-led programs. Access to the Pa'rus Trail and Watchman Trail.



## ZION-MT. CARMEL HIGHWAY

This 12-mile scenic highway connects the South and East Entrances. From Zion Canyon, the road travels up steep switchbacks, through the historic Zion-Mt. Carmel Tunnel, and emerges on the east side of the park. For large vehicle restrictions, please read page 12.

## KOLOB CANYONS ROAD

This five-mile scenic drive starts at the Kolob Canyons Visitor Center, climbs past the spectacular canyons and red rocks of the Kolob Canyons area of the park, and ends at the Kolob Canyons Viewpoint.

## KOLOB TERRACE ROAD

This steep 20-mile scenic drive starts in the town of Virgin and climbs north from the desert washes into the aspen-covered plateaus of the higher elevations of the park and provides access to Lava Point. Not recommended for vehicles pulling trailers.



## ZION HUMAN HISTORY MUSEUM

Indoor exhibits focus on the human history of Zion National Park. A 22-minute orientation film highlights the dramatic landscapes of the park and examines the history of the canyon. Rotating art exhibits feature regional artists. Visit the bookstore for maps, books, and gifts. There are dramatic views of the Towers of the Virgin and Bridge Mountain outside.



## ZION CANYON VISITOR CENTER

Located near the South Entrance of the park, the Zion Canyon Visitor Center is an excellent place to begin your exploration of Zion Canyon. Park rangers and outdoor exhibits will help you plan your visit and make the most of your time. Inquire at the Zion Canyon Wilderness Desk about permits for backpacking, canyoneering, and other trips into the wilderness. Visit the bookstore for maps, books, and gifts. Outside the visitor center, you can walk along the Virgin River in the shadow of The Watchman to the south.

## KOLOB CANYONS VISITOR CENTER

This is the entry point to the Kolob Canyons area of the park. It is located 45 miles north of Springdale and 17 miles south of Cedar City at Exit 40 on Interstate 15. Park rangers are available to answer questions and issue wilderness permits. Exhibits explore the geology, vegetation, and wildlife of this unique landscape.



The Kolob Arch in the wilderness of the Kolob Canyons area of Zion National Park.

# Recreation



## CAMPING

Campgrounds in Zion Canyon have restrooms, drinking water, picnic tables, fire grates, dump stations, and recycling. All sites are half price for holders of Interagency Senior and Access Passes. There are no showers available within Zion National Park. Pay showers are available in Springdale and east of the park. The availability of these services varies throughout the year.



## FIRES

When fire danger is high, all campfires may be prohibited. When permitted, fires are only allowed in fire grates in the campgrounds. Bring or buy firewood. Collecting any type of wood in the park is prohibited.



## BICYCLING

Bicycles may travel on roadways and on the Pa'rus Trail. Bicycles are not allowed off roadways or in construction areas. When riding from the South Entrance, use the Pa'rus Trail instead of the main road. Shuttles cannot pass moving bicycles, please pull over and allow them to pass. Do not pass a moving bus. The rules of the road apply to bicycles. Please ride on the right side of the road in single file and wear your helmet. Each shuttle has a rack for at least two bicycles.



## CLIMBING

The sandstone cliffs of Zion National Park are famous for big wall climbs. Zion is not a place for inexperienced climbers. Climbing in the park requires appropriate hardware and advanced technical skills. There are few top roping areas and no sport climbs. Permits are not required for day climbs, but they are required for all overnight bivouacs. Climbing information and route descriptions are available at the Zion Canyon Wilderness Desk in the Zion Canyon Visitor Center.

Some areas and routes are closed each year to climbing from early March through August to protect nesting peregrine falcons. Some areas that are routinely closed to climbing include The Great White Throne, Cable Mountain, Court of the Patriarchs, and Angels Landing. Check at visitor centers or visit [www.nps.gov/zion](http://www.nps.gov/zion) for current closure information.

## Campgrounds

	Sites	Fees	Reservations
<b>Watchman Campground</b>	183	\$16 per night \$18 per night for electric hookups \$20 per night for river sites	<a href="http://www.recreation.gov">www.recreation.gov</a> 877-444-6777 Up to six months in advance
<b>South Campground</b>	126	\$16 per night	First-come, first-served
<b>Lava Point Campground</b> no water; pit toilets	6	No fee	First-come, first-served
<b>Group Campsites</b> organized groups of 9 to 40 people	6	\$3 per person per night	<a href="http://www.recreation.gov">www.recreation.gov</a> 877-444-6777

Private campgrounds with showers and hookups are available outside the park. South Campground is closed from early November to early March. Watchman Campground is first-come, first-served from late November to early March. The number of available campsites may vary throughout the year.



## HORSEBACK RIDING

Horses traditionally have been used to explore the terrain of Zion National Park. Guided trips are available starting at the corral near the Emerald Pools Trailhead. For private stock use, see the Wilderness Guide or inquire at visitor centers.



## WATERCRAFT

All watercraft use in Zion National Park requires a wilderness permit. Permits are issued only when the river is flowing in excess of 150 cubic feet per second. Inner tubes are not permitted at any time on any watercourse in the park.



## HIKING AND CANYONEERING

Hiking in canyons, even short hikes, requires advance planning. Some hikes involve walking in water. Rivers and washes are subject to flash flooding. Know the weather and flash flood potential forecasts before starting your trip. Daily forecasts are posted in park visitor centers. Many canyons require ropes, hardware, and advanced technical skills for rappelling and ascending.



## BACKPACKING

Permits are required for all wilderness camping. There is a fee. Permits and hiking information are available at visitor centers. The maximum group size is 12 people. Please read the Wilderness Guide for more information.



## WILDERNESS PERMITS

Permits are required for overnight trips, through-hikes of The Narrows and its tributaries, The Subway (Left Fork), Kolob Creek, and all canyons requiring the use of technical equipment. Reservations are available online for many permits at [www.nps.gov/zion](http://www.nps.gov/zion). Permits must be obtained at the visitor centers before your trip.

Wilderness permit fees are based on the size of your group:

- \$10 for 1-2 people
- \$15 for 3-7 people
- \$20 for 8-12 people

The maximum group size is 12 people of the same affiliation on the same trail or in the same drainage on the same day. The limit for some canyons is six people.



## THE NARROWS

The Virgin River has carved a spectacular gorge in the upper reaches of Zion Canyon—16 miles long, up to 2,000-feet deep, and at times only 20 to 30-feet wide. The Narrows, with its soaring walls, sandstone grottos, natural springs, and hanging gardens can be an unforgettable experience. It is not, however, a trip to be underestimated. Hiking The Narrows means hiking in the Virgin River. At least 60 percent of the hike is spent wading, walking, and sometimes swimming in the river. There is no maintained trail because the route is the river. The current is swift, the water may be cold and deep, and the

rocks underfoot are slippery. Flash flooding and hypothermia are constant dangers. Good planning, proper equipment, and sound judgment are essential for a safe and successful trip. Your safety is your responsibility.

There are three ways to hike The Narrows, weather and water conditions permitting.

## DAY HIKE FROM THE BOTTOM AND BACK

This round-trip hike can last up to eight hours and is the simplest way to experience The Narrows. Ride the shuttle to the Temple of Sinawava, walk one mile to the end of the paved Riverside Walk, and begin wading up the river. There is no formal destination and you must return the same way you entered. Many hikers try to reach the junction with Orderville Canyon, a tributary creek approximately two hours upstream from the paved trail. A permit is not required. Group size limits apply past Orderville Canyon. Travel upstream into Orderville Canyon or past Big Spring is prohibited.

## DAY HIKE FROM TOP TO BOTTOM

This strenuous 16-mile all-day hike requires a permit and a private shuttle to the trailhead. Please see the Wilderness Guide or inquire at the Zion Canyon Wilderness Desk for more information.

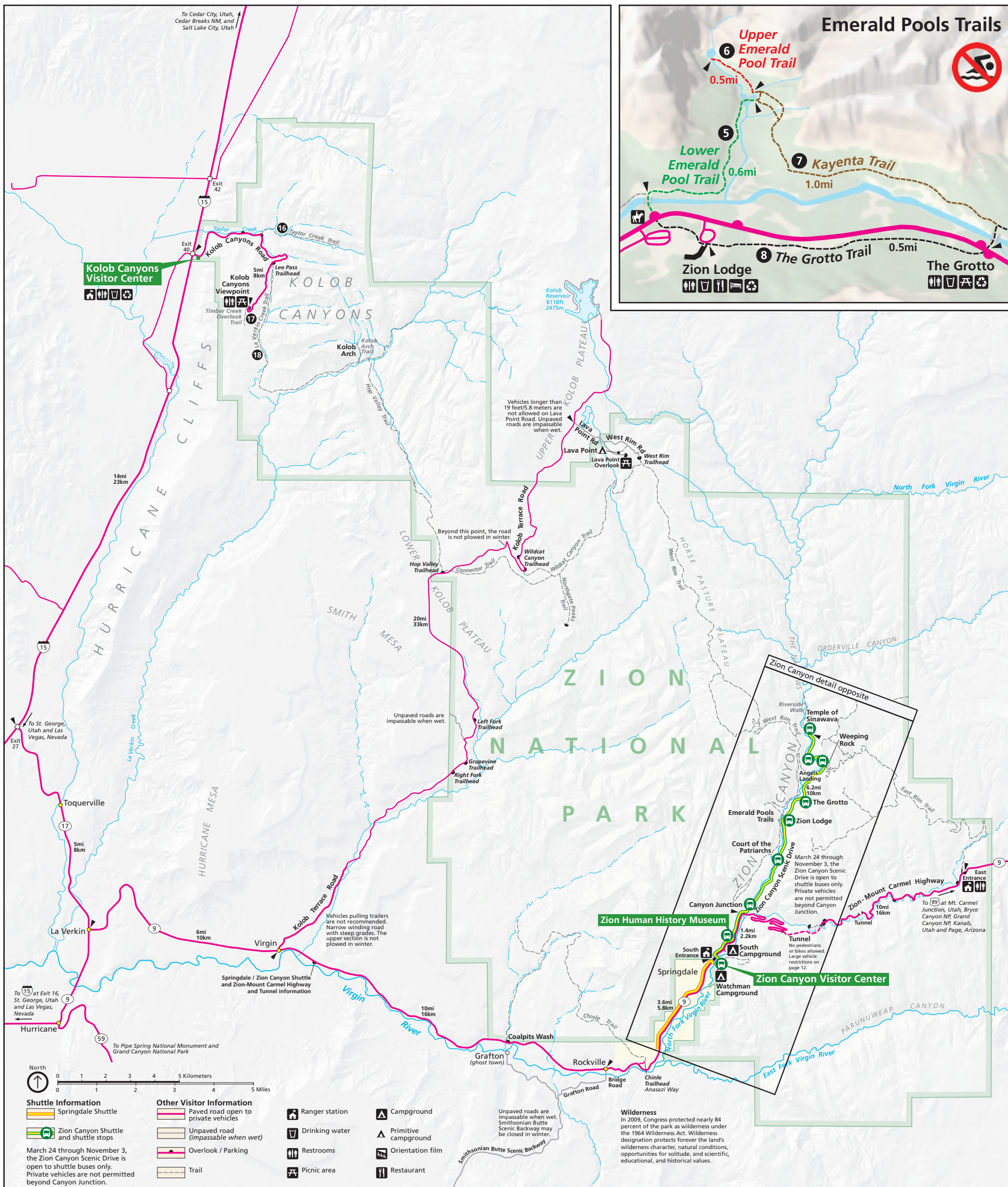
## OVERNIGHT HIKE FROM TOP TO BOTTOM

This two-day hike requires a permit and a private shuttle to the trailhead. Maximum stay is one night. Please see the Wilderness Guide or inquire at the Zion Canyon Wilderness Desk for more information.

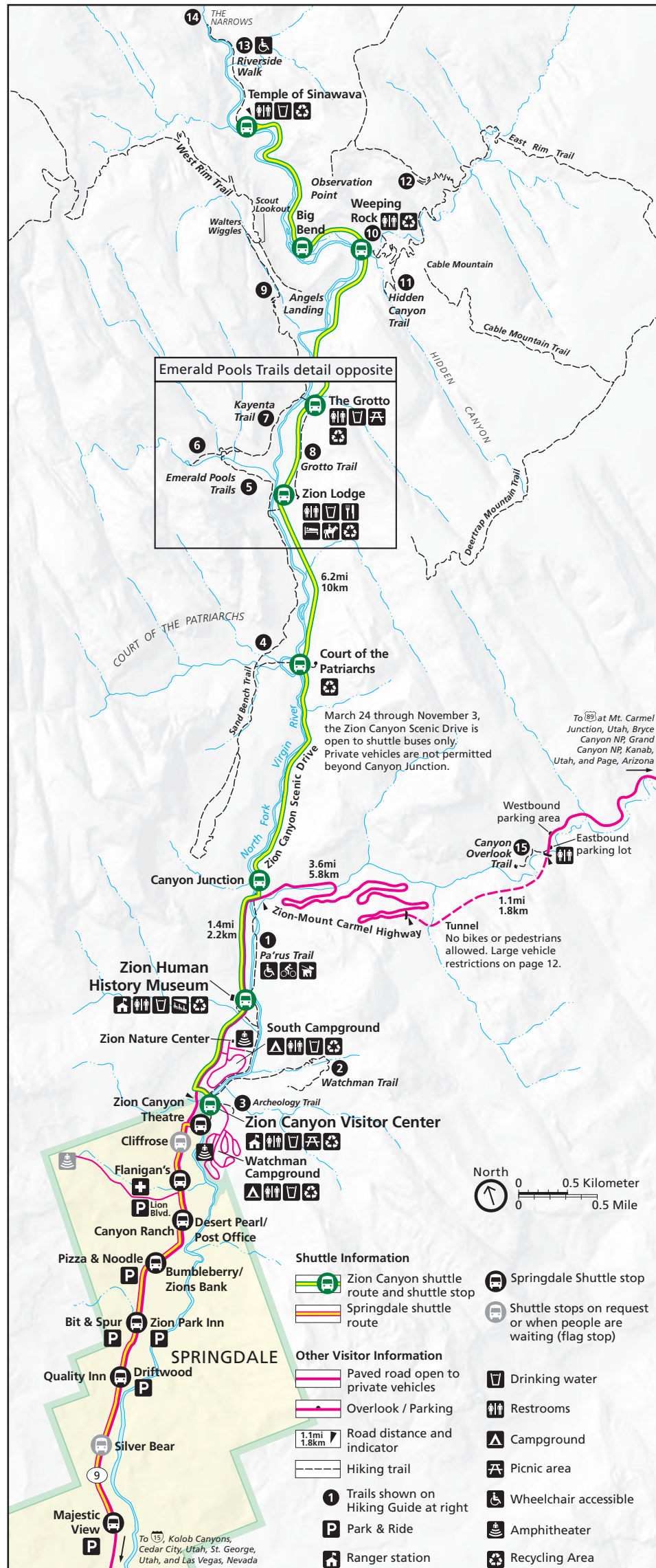
## THE NARROWS CHECKLIST

- Obtain weather and flash flood potential forecasts before your trip.
- Wear closed-toe shoes or sturdy boots with ankle support, not sandals or water shoes.
- Take a walking stick. Do not cut tree branches for sticks.
- Children should not hike in the river due to strong currents and deep pools.
- Carry out all trash, including food wrappers, apple cores, fruit peels, and toilet paper.
- Carry one gallon of drinking water per person per day, food, sunglasses, sunscreen, and first aid kit.
- Take a fleece or windbreaker. The Narrows is much cooler than other areas in Zion Canyon.
- Pack your gear in waterproof bags.
- Use the restroom at the Riverside Walk trailhead before hiking. There are no toilets in The Narrows.

# Zion National Park



# Zion Canyon



## Hiking Guide

Hike Location	Round Trip Average time mi / km	Elevation Change ft / m	Description
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### Easy

<b>1 Pa'rus Trail</b> Zion Canyon Visitor Center	2 hours 3.5 / 5.6	50 / 15	Paved trail follows the Virgin River from the South Campground to Canyon Junction. Wheelchairs may need assistance.
<b>3 Archeology Trail</b> Zion Canyon Visitor Center	0.5 hour 0.4 / 0.6	80 / 24	Short, but steep. Starts across from the entrance to the visitor center parking lot. Climbs to the outlines of several prehistoric buildings. Trailside exhibits.
<b>5 Lower Emerald Pool Trail</b> Zion Lodge	1 hour 1.2 / 1.9	69 / 21	Minor drop-offs. Paved trail leads to the Lower Emerald Pool and waterfalls. Connects to the Kayenta and Upper Emerald Pool Trails.
<b>8 The Grotto Trail</b> Zion Lodge	0.5 hour 1.0 / 1.6	35 / 11	The trail connects the Zion Lodge to The Grotto. Can be combined with the Lower Emerald Pool and Kayenta Trails to create a 2.5-mile loop.
<b>10 Weeping Rock Trail</b> Weeping Rock	0.5 hour 0.4 / 0.6	98 / 30	Short, but steep. Minor drop-offs. Paved trail ends at a rock alcove with dripping springs. Trailside exhibits.
<b>13 Riverside Walk</b> Temple of Sinawava	1.5 hours 2.2 / 3.5	57 / 17	Minor drop-offs. Paved trail follows the Virgin River along the bottom of a narrow canyon. Trailside exhibits. Wheelchairs may need assistance.

### Moderate

<b>2 Watchman Trail</b> Zion Canyon Visitor Center	2 hours 2.7 / 4.3	368 / 112	Moderate drop-offs. Ends at viewpoint of the Towers of the Virgin, lower Zion Canyon, and Springdale.
<b>4 Sand Bench Trail</b> Zion Lodge	5 hours 7.6 / 12.2	466 / 142	Commercial horse trail from March to October. Hike atop a massive landslide under The Sentinel. Deep sand and little shade.
<b>6 Upper Emerald Pool Trail</b> Zion Lodge	1 hour 1.0 / 1.6	200 / 61	Minor drop-offs. A sandy and rocky trail that climbs to the Upper Emerald Pool at the base of a cliff.
<b>7 Kayenta Trail</b> The Grotto	2 hours 2.0 / 3.2	150 / 46	Moderate drop-offs. An unpaved climb to the Emerald Pools. Connects The Grotto to the Emerald Pools Trails.
<b>15 Canyon Overlook Trail</b> Zion-Mt. Carmel Hwy	1 hour 1.0 / 1.6	163 / 50	Long drop-offs, mostly fenced. Rocky and uneven trail ends at viewpoint of Pine Creek Canyon and lower Zion Canyon. Parking lot is right turn only.
<b>16 Taylor Creek Trail</b> Kolob Canyons Road	4 hours 5.0 / 8.0	450 / 137	Limited to 12 people per group. Follows the Middle Fork of Taylor Creek past two homestead cabins to Double Arch Alcove.
<b>17 Timber Creek Overlook Trail</b> Kolob Canyons Road	0.5 hour 1.0 / 1.6	100 / 30	Follows a ridge to a small peak with views of Timber Creek, Kolob Terrace, and Pine Valley Mountains.

### Strenuous

<b>9 Angels Landing via West Rim Trail</b> The Grotto	4 hours 5.4 / 8.7	1488 / 453	Long drop-offs. Not for young children or anyone fearful of heights. Last section is a route along a steep, narrow ridge to the summit.
<b>11 Hidden Canyon Trail</b> Weeping Rock	3 hours 2.4 / 3.9	850 / 259	Long drop-offs. Not for anyone fearful of heights. Follows along a cliff face to the mouth of a narrow canyon.
<b>12 Observation Point via East Rim Trail</b> Weeping Rock	6 hours 8.0 / 12.9	2148 / 655	Long drop-offs. Climbs through Echo Canyon to viewpoint of Zion Canyon. Access to Cable Mountain, Deertap Mountain, and East Mesa Trails.
<b>14 The Narrows via Riverside Walk</b> Temple of Sinawava	8 hours 9.4 / 15.1	334 / 102	Read page 5 and check conditions at the visitor center before attempting. High water levels can prevent access to The Narrows.
<b>18 Kolob Arch via La Verkin Creek Trail</b> Kolob Canyons Road	8 hours 14.0 / 22.5	1037 / 316	Limited to 12 people per group. Follows Timber and La Verkin Creeks. A side trail leads to Kolob Arch, one of the world's largest freestanding arches.

Stay on established trails and watch your footing, especially at overlooks and near drop-offs. Avoid cliff edges. Watch children closely. People uncertain about heights should stop if they become uncomfortable. Never throw or roll rocks because there may be hikers below.

# Ranger-led Programs



Enhance your understanding and enjoyment of Zion National Park by taking part in a ranger-led program. Programs are offered in Zion Canyon and Kolob Canyons from April to November. Topics include geology, plants, animals, human history, and more. All ranger-led programs are free. Check the schedules posted at visitor centers and bulletin boards throughout the park for times, places, and subjects.

## Talks



All talks are on the patio of the Zion Human History Museum. Talks are 20 to 30 minutes long.

### ANIMALS OF ZION

Explore the fascinating world of Zion's wildlife and learn the secrets of their survival.

### SNAPSHOTS OF HISTORY

Discover the stories of the people who lived in and shaped Zion Canyon.

### WATER, ROCKS, AND TIME

Uncover how this striking scenery came to be and the stories recorded in the rocks.

## Walks

### A WALK INTO HISTORY

1.5 hours, easy 1-mile hike  
*Zion Lodge Flagpole*  
Immerse yourself in the rich history of Zion Canyon on a stunning trail along the Virgin River.

### HIKING THE KAYENTA

2 hours, moderate 1.5-mile hike  
*The Grotto Shuttle Stop*  
Hike amidst the spectacular scenery and discover Zion's unique natural and cultural history.

### RIVERSIDE RAMBLE

1.75 hours, easy 2-mile walk  
*Temple of Sinawava Shuttle Stop*  
Discover the striking power and varied influence of water in canyon country.

### ROCK AND STROLL

1.5 hours, moderate 1-mile walk  
*Weeping Rock Shuttle Stop*  
Follow the Virgin River and unearth the geologic processes that sculpt the scenery.

### WALKING THE WATCHMAN

2.5 hours, moderate 2.5-mile hike  
*Visitor Center Shuttle Stop*  
Explore a diverse and beautiful landscape teeming with life as you walk up a scenic trail.

### WHAT'S FLYIN' IN ZION

2 hours, easy 1-mile bird walk  
Locate, identify, and discuss Zion's winged wonders. Make free reservations, in person, no more than three days in advance at the Zion Canyon Visitor Center. Bring binoculars. Ask about accessibility options.

## Evening Programs



*Watchman Campground Amphitheater and Zion Lodge Auditorium*

Discover what makes Zion such a special place. 45-minute evening programs address a myriad of topics. Limited parking is available at Watchman Campground for non-campers. Check the bulletin boards at the visitor center, museum, and campgrounds for program topics.

## Ride with a Ranger Shuttle Tours



Enjoy a unique 2-hour experience on a morning or evening ranger-led shuttle bus tour as you travel the Zion Canyon Scenic Drive. Several stops will provide an intimate look at Zion Canyon. Seating is limited—make free reservations, in person, up to one day in advance at the Zion Canyon Visitor Center. Please arrive 15 minutes prior to departure.

## Drop-In Programs



Join a park ranger at any point between the times listed in the program schedule to learn more about a variety of subjects. You are welcome to stop by for just a minute or stay for an hour.

### CANVAS OF CLIFFS

*Big Bend Shuttle Stop*  
Search for peregrines, condors, climbers, and other life on the cliffs and discover the stories of the surrounding peaks. Weather permitting.

### RIVER RENDEZVOUS

*Temple of Sinawava Shuttle Stop*  
Immerse yourself in the grandeur of Zion and discover its unique diversity. The program site is located on the Riverside Walk about halfway from the beginning of the trail.

## Youth Programs



Youth programs are designed specifically for families and children. Children must be accompanied by an adult while attending the programs. Please stop by anytime between the times listed. Stay for just a minute or stay for over an hour for these drop-in programs.

### POOL PONDERING

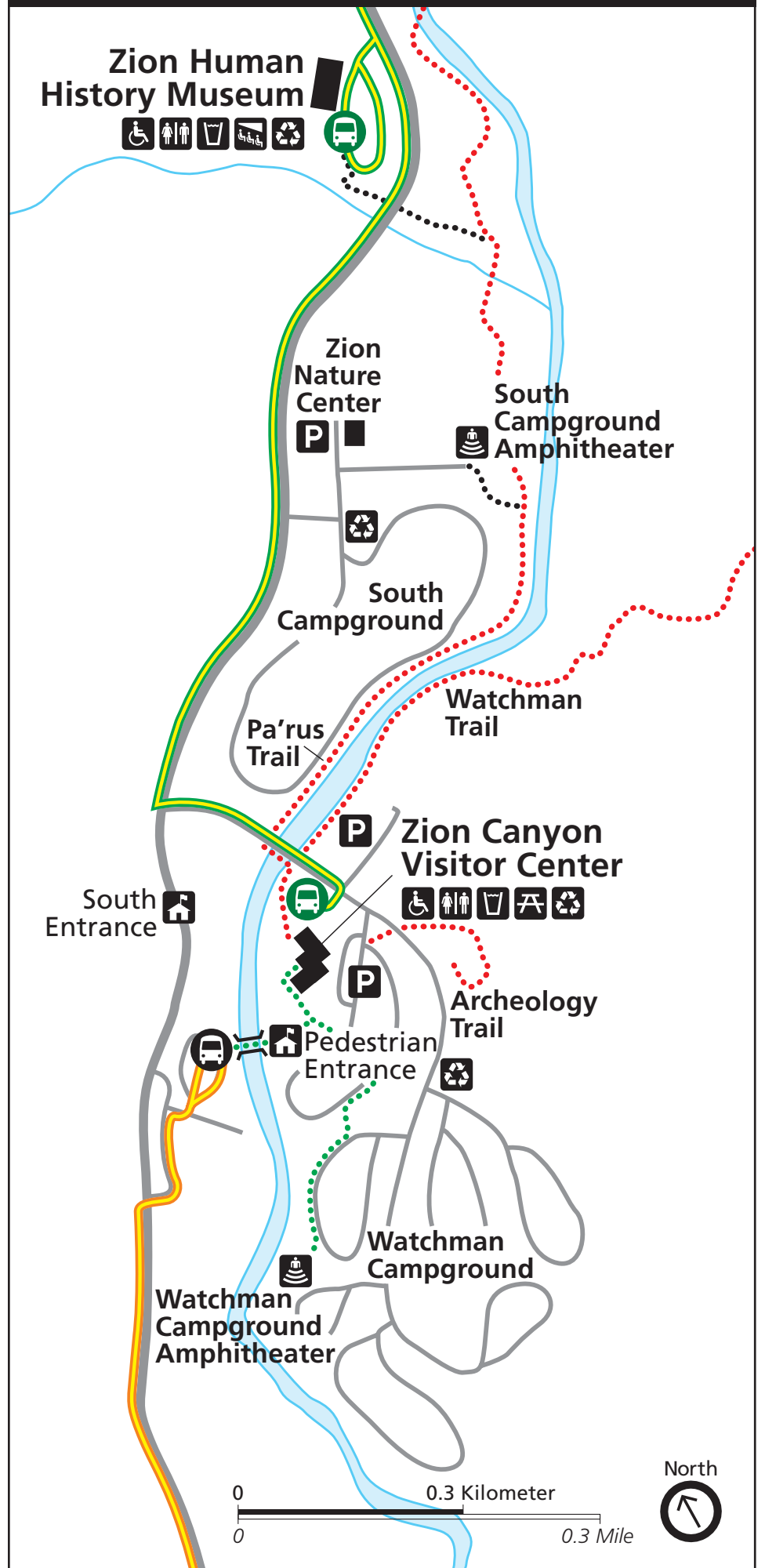
*Emerald Pools Trailhead*  
Discover Zion's amazing animals and explore the secrets of Heaps Canyon and the Emerald Pools.

### WEeping ROCK WONDERS

*Weeping Rock Trailhead*  
Explore the forces of water and geology, and enjoy stories of early explorers.



## Program Locations



Ranger-led Programs also meet at shuttle stops along the Zion Canyon Scenic Drive.



# Junior Ranger Program



Children ages 4 and older can become a Junior Ranger and earn a badge by completing the Junior Ranger Handbook and attending at least one ranger-led program. The handbook is available for free at park visitor centers and the Zion Human History Museum.



## Zion National Park

National Park Service  
U.S. Department of the Interior



National Park Service  
U.S. Department of the Interior



## Zion National Park

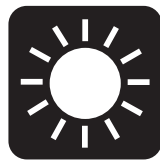
# Junior Ranger HANDBOOK

An Activity Guide for Ages 4 and Older

er  
OK  
Older



# Weather



Be prepared for a wide range of weather conditions. In spring, wet weather is not unusual, but warm, sunny weather is typical. Maximum temperatures rarely exceed 90°F/32°C, however temperatures in the park can vary dramatically with changes in elevation and the time of day. Day and night temperatures can differ by over 30°F/17°C. Mornings and evenings can be cool. Consider dressing in layers to prepare for changes in temperature.

Precipitation peaks in March. High water levels due to snowmelt often continue into late May. Abundant wildflowers bloom from April through June.

## Climate

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Temperature (°F)</b>												
Average high	52	57	63	73	83	93	100	97	91	78	63	53
Average low	29	31	36	43	52	60	68	66	60	49	37	30
Record high	71	78	86	94	102	114	115	111	110	97	83	71
Record low	-2	4	12	23	22	40	51	50	33	23	13	6
Days above 90°F	0	0	0	1	8	21	30	28	18	3	0	0
Days below 32°F	19	14	10	3	0	0	0	0	0	1	9	18
<b>Precipitation (inches)</b>												
Average	1.6	1.6	1.7	1.3	0.7	0.6	0.8	1.6	0.8	1.0	1.2	1.5
Record high	7.5	6.7	7.1	4.4	3.0	4.0	3.6	4.8	6.7	3.3	3.2	4.3
Record snowfall	26	18	14	3	1	0	0	0	1	1	5	21
Thunderstorms	0	0	0	1	4	5	14	15	5	2	0	0

Temperatures at higher elevations, including the Kolob Canyons area of the park, may be 5 to 10 degrees cooler than Zion Canyon.

## Sun and Moon



Date	Sunrise	Sunset
March 15	7:43 am	7:40 pm
April 1	7:17 am	7:55 pm
April 15	6:57 am	8:07 pm
May 1	6:37 am	8:22 pm
May 15	6:23 am	8:34 pm
June 1	6:13 am	8:47 pm

### Full Moon

March 27  
April 25  
May 24



# Environmental Impact



Zion National Park is much more than just a recreational destination. It is a sanctuary of natural and cultural resources.

Conserving this heritage is a task that the National Park Service cannot accomplish alone. All of us serve a critical role in maintaining Zion's sanctuary for the future. Please respect your national park and the experiences of others.

### RECYCLING AND TRASH

Please do not litter. Carry out or recycle all of your trash, including toilet paper. The park recycling program provides disposal for plastic, aluminum, glass, paper, and other materials. Zion National Park works closely with the community

to provide many recycling options for visitors. With help from you, Zion kept over 200,000 lbs of waste out of landfills last year. Participate in recycling efforts by using the available recycling bins inside the park and in local communities.

### HIKING

Please stay on marked trails. Hiking off trails can lead to loss of vegetation, soil compaction, erosion, and unsightly scars on the landscape.

### WILDLIFE

Feeding, harming, or capturing wild animals is illegal and can cause injury or death to the animal. Animals can become aggressive beggars when fed.

### OBJECT COLLECTION

It is illegal to remove anything from Zion National Park. Leave the flowers, rocks, and anything else that you might find for others to enjoy.

### SOUNDSCAPES

Soundscapes, or sound environments, are an important natural feature of the park. Be aware of the noise that you make so that others may enjoy the peace and solitude of the park. Please travel quietly and limit the size of your group.

### WATER BOTTLE FILLING STATIONS

There are several water bottle filling stations located throughout the park. To reduce waste, the sale of disposable plastic water bottles is prohibited in Zion Canyon. Support this initiative by bringing a reusable water bottle with you and using it after you leave. Water bottle

filling stations are located at the Zion Canyon Visitor Center, Zion Human History Museum, Zion Lodge, and the Temple of Sinawava.

### ZION CANYON SHUTTLE SYSTEM

The shuttle system was created to reduce traffic congestion, parking conflicts, pollution, noise, and resource damage. Each full shuttle reduces traffic by 28 cars. The shuttles reduce the number of vehicle miles traveled per day by over 50,000 and reduce CO<sub>2</sub> emissions by over 12 tons per day.

### ZION CANYON VISITOR CENTER

The Zion Canyon Visitor Center is a sustainable building that incorporates the area's natural features and energy-efficient building concepts into an attractive design, saving energy and operating expenses while protecting the environment. Natural lighting and ventilation, passive downdraft cooling towers, Trombe wall heating, and a photovoltaic system reduce energy use by more than 70 percent and prevent the annual release of 181 tons of CO<sub>2</sub>.

### RENEWABLE ENERGY

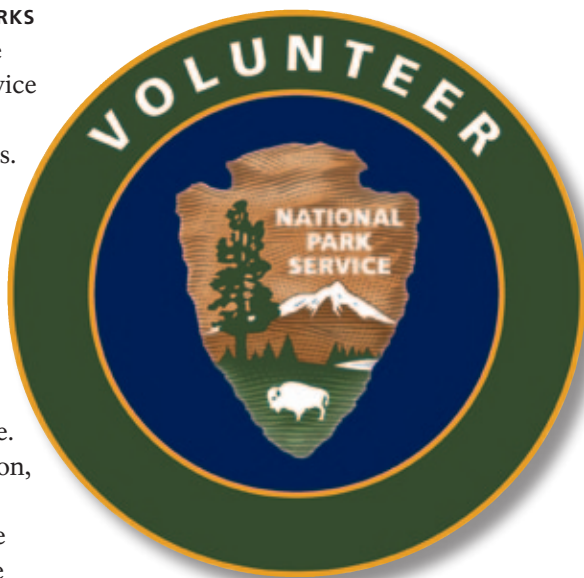
Solar power provides clean energy for Zion National Park. In 2010, large photovoltaic systems were installed at the Kolob Canyons Visitor Center, the Emergency Operations Center, and Zion Headquarters. Zion generates 12 percent of its power from onsite renewable sources and purchases renewable energy to offset other sources. Efforts to reduce energy use have resulted in a 10 percent decrease since 2008.

# Volunteer

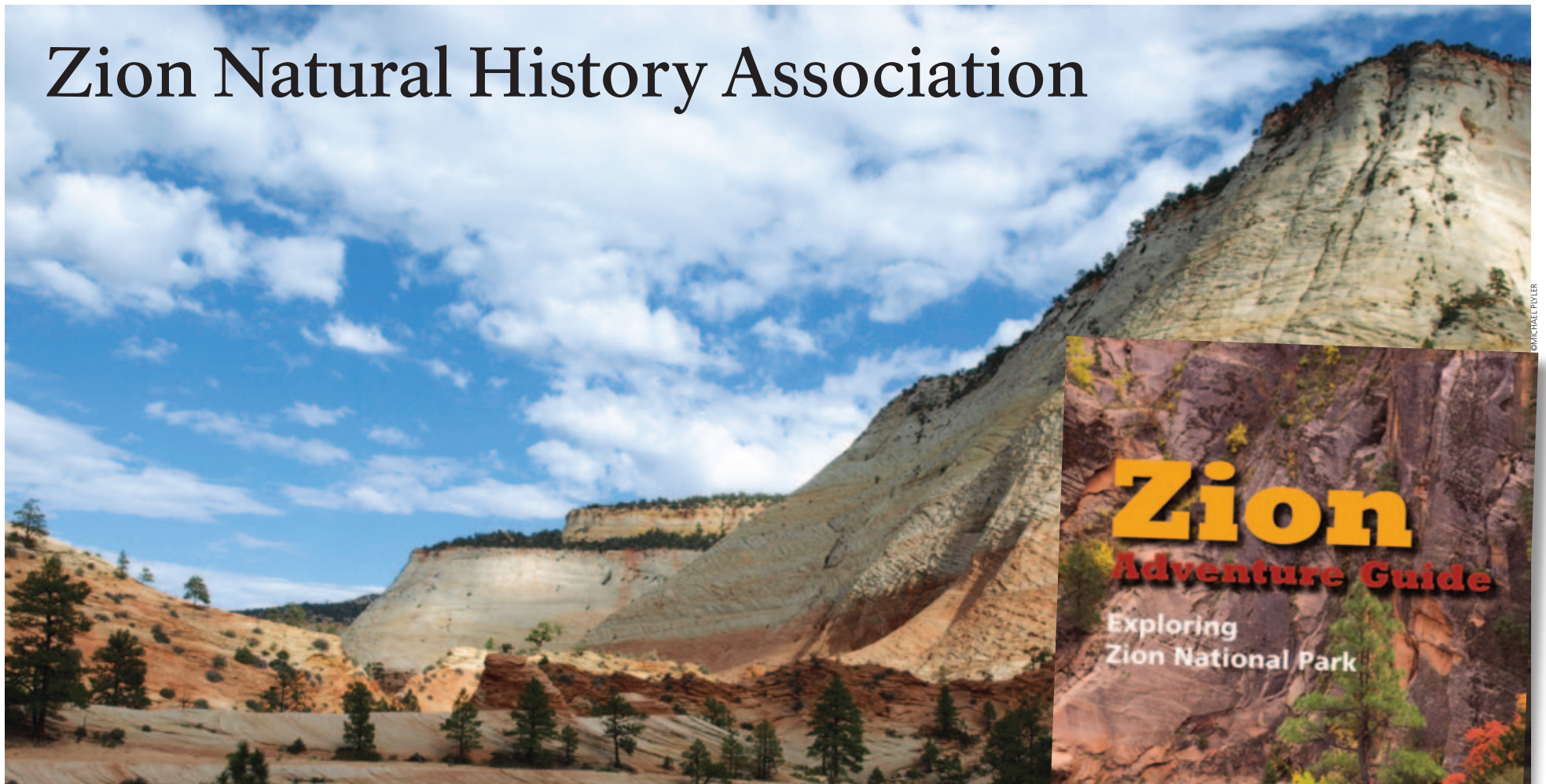


**VOLUNTEERS-IN-PARKS**  
Volunteer with the National Park Service and help care for these special places.

Volunteers-in-Parks work with National Park Service employees and partners across the country: in big cities, small towns, and even in remote wilderness areas. Whether you work behind the scenes or on the frontline with visitors, you can make a difference. For volunteer opportunities at Zion, please contact 435-772-0184. To explore opportunities that may be available across the system, please visit [www.nps.gov/volunteer](http://www.nps.gov/volunteer).



# Zion Natural History Association



The Zion Natural History Association is a non-profit organization that began in 1929 to support education, research, publications, and other programs for the benefit of Zion National Park, Cedar Breaks National Monument, and Pipe Spring National Monument. Financial support by ZNHA members, combined with sales from our bookstores, provides parks with approximately \$600,000 in annual aid.

## ZION CANYON FIELD INSTITUTE

The Zion Canyon Field Institute educates and inspires visitors about the greater Zion National Park ecosystem and environment. ZCFI is the educational division of the non-profit cooperating association Zion Natural History Association. These workshops take

March 28	Thursday Trek
April 6	Zion Geology
April 8	Mojave Wildflowers
April 11	Thursday Trek
April 15	Navajo Medicinal Plants
April 17	Outside Looking In
April 19-21	Zion Through the Lens
April 22	Low Desert Wildflowers
April 27	Zion Riparian Ecosystem
April 29	Navajo Medicinal Plants
May 2	Thursday Trek
May 3	Outside Looking In
May 5	Zion 101
May 10	Rim to Floor or Rim and Back
May 13	Basin to Plateau
May 14	Kolob Geology
May 18	Rim to Floor or Rim and Back
May 20	Navajo Medicinal Plants

All classes include moderate to strenuous hiking. Most classes include an indoor component such as a lecture, slide presentation, demonstration, or time to examine animal or plant specimens.

place in and around Zion National Park, Cedar Breaks National Monument, and Pipe Spring National Monument.

## OUTDOOR LEARNING ADVENTURES

Hike to a hanging garden where vibrant columbine grow next to scarlet monkey flowers. Relax while a geologist explains the wonders of Zion in a small group setting. Enjoy a discussion by the Virgin River about water issues in the West. Wade into The Narrows and plunge into a service project to keep it pristine. These are just a few of the experiences that you can enjoy during our workshops.

## SERVICE PROJECTS

Participants have the opportunity to get a backstage view of Zion, learn intensively about a single subject, and contribute to a project that benefits the park.

## PRIVATE WORKSHOPS

Our Custom Explore Zion program provides private workshops for small groups scheduled at your convenience.

## REGISTRATION

Pick up the course schedule at any of the park's bookstores. To register for a course, please visit [www.zionpark.org](http://www.zionpark.org), call 435 772-3264 or 800 635-3959, or

stop by the Zion Canyon Visitor Center Bookstore. Fees for one-day workshops are \$45 to \$60 per day.

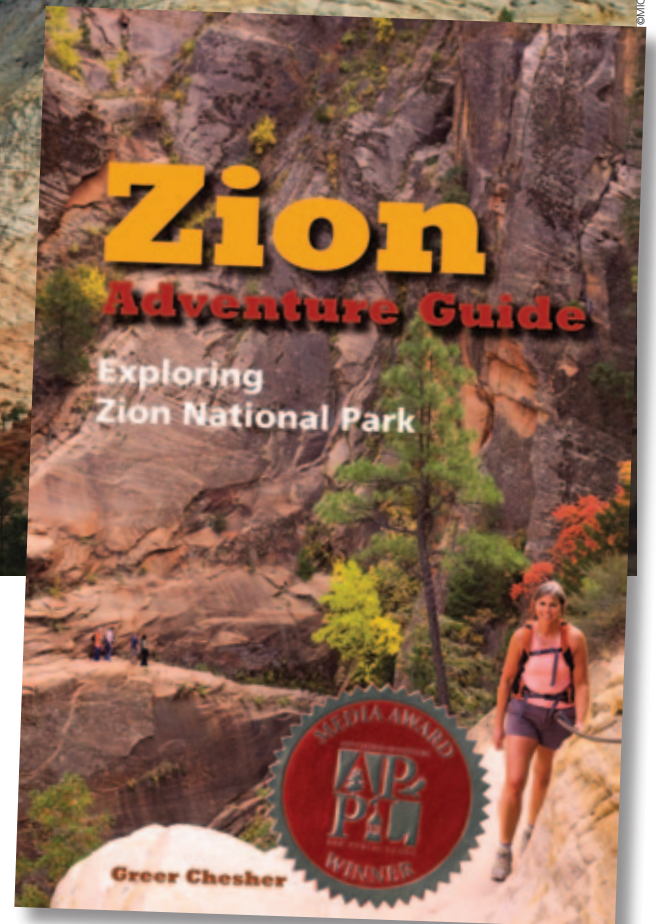
## MEMBERSHIP

Become a member of ZNHA and enjoy benefits for yourself today, while you help Zion tomorrow. ZNHA supports the educational outreach and the Junior Ranger programs for youth, publishes books on Zion, contributes to park ranger-led programs, and provides free visitor information about the park.

Join us as a member and receive a twenty-percent discount on all purchases at ZNHA bookstores and many ZCFI workshops. Members also receive discounts at participating associations, our quarterly e-newsletter, and the bi-annual *Sojourns* publication. Most importantly, your membership helps ensure future educational and research activities in Zion National Park.

## MEMBERSHIP LEVEL OPTIONS

- Individual *Sojourns* \$45
- Family *Sojourns* \$60
- Contributor \$100
- Advocate \$250
- Donor \$500



## ZNHA BOOKSTORES

Be sure to pick up a copy of the award-winning Zion Adventure Guide for \$16.99, available at the ZNHA bookstores located in the Zion Canyon Visitor Center, Zion Human History Museum, and at the Kolob Canyons Visitor Center. Visit the bookstores for a variety of interpretive products to enhance your experience in Zion.

## ZION NATIONAL PARK ORIENTATION FILM

Enjoy the official Zion National Park orientation film in your own living room. Learn about plants, animals, geology, park history, and what to see and do in Zion National Park. DVD, 22 minutes, for \$14.95.

## MAPS OF ZION

The bookstore sells a wide variety of topographic maps, geologic maps, and maps on CD.

To find out more about the programs and publications available through the Zion Natural History Association, visit [www.zionpark.org](http://www.zionpark.org) or call 800 635-3959.

# Transportation

## Shuttle Schedule

	Spring 3/24 to 5/18	Summer 5/19 to 9/07	Early Fall 9/08 to 9/28	Late Fall 9/29 to 11/03
<b>Zion Canyon Shuttle</b>				
<b>First Bus</b> from Zion Canyon Visitor Center	7:00 am	6:00 am	7:00 am	7:00 am
<b>Last Bus to Springdale Shuttle</b> from Temple of Sinawava from Zion Lodge	8:05 pm 8:20 pm	9:14 pm 9:30 pm	8:05 pm 8:20 pm	8:00 pm 8:15 pm
<b>Last Bus</b> from Zion Canyon Visitor Center from Temple of Sinawava	8:45 pm 9:30 pm	9:30 pm 10:15 pm	8:45 pm 9:30 pm	7:45 pm 8:30 pm
<b>Springdale Shuttle</b>				
<b>First Bus</b> from Majestic View Lodge from Zion Canyon Theatre	6:40 am 7:00 am	5:40 am 6:00 am	6:40 am 7:00 am	6:40 am 7:00 am
<b>Last Bus to Zion Canyon Shuttle</b> from Majestic View Lodge	8:15 pm	9:00 pm	8:15 pm	7:15 pm
<b>Last Bus</b> from Zion Canyon Theatre from Majestic View Lodge	8:45 pm 9:00 pm	10:00 pm 10:15 pm	8:45 pm 9:00 pm	8:45 pm 9:00 pm

The average wait for a shuttle bus is fifteen minutes or less. The wait is longer in the morning and evening, but shorter during peak hours. Shuttles will also operate on weekends in November, with additional service on Thanksgiving Day and Friday. The Shuttle Schedule is subject to change. Please check at the shuttle stops for current information.

## Large Vehicles



The Zion-Mt. Carmel Tunnel connects Zion Canyon to the east side of the park. It was built in the 1920s when large vehicles were less common. Vehicles 11'4" tall or taller, or 7'10" wide or wider, require one-lane traffic control through the tunnel. Large vehicles cannot travel in a single lane through the tunnel. Nearly all RVs, buses, trailers, fifth-wheels, dual-wheel trucks, campers, and boats require traffic control.



**TUNNEL TRAFFIC CONTROL**  
Visitors requiring traffic control through the tunnel must pay a \$15 fee per vehicle in addition

to the entrance fee. Pay this fee at the park entrance station before driving to the tunnel. The fee is valid for two trips through the tunnel for the same vehicle

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12 Map and Guide

during a seven-day period. Rangers will stop oncoming traffic so that you may drive down the center of the road in the tunnel. We apologize for any delays associated with this safety precaution.

Large vehicles may only travel through the tunnel from:

- March 10 to May 4 from 8:00 am to 7:00 pm
- May 5 to September 7 from 8:00 am to 8:00 pm
- September 8 to September 28 from 8:00 am to 7:00 pm
- September 29 to November 2 from 8:00 am to 6:00 pm



### PROHIBITED VEHICLES

Bicycles and pedestrians are not permitted in the tunnel. Vehicles not permitted in the tunnel include the following:

- vehicles over 13'1" tall or taller
- semi-trucks and commercial vehicles
- vehicles carrying hazardous materials
- vehicles weighing more than 50,000 lbs
- combined vehicles or buses over 50'



### ZION CANYON SHUTTLE

The Zion Canyon Scenic Drive is accessible by shuttle bus only from March 24 to November 3.

The buses are accessible and also have room for backpacks, climbing gear, and at least two bicycles. Buses run throughout the day. The shuttles are free and you may get on and off as often as you like. Pets are not permitted.

### SPRINGDALE SHUTTLE

In coordination with the Zion Canyon Shuttle, the Springdale Shuttle will pick up and drop off passengers in the town of Springdale. The closest stop to the Zion Canyon Visitor Center is located near the pedestrian entrance to the park.



### PARKING

Parking areas in Zion are usually full from 10:00 am to 3:00 pm. To avoid delays at the entrance station, and limited available parking, park in Springdale and ride the free shuttle to the pedestrian entrance of the park. Street parking is available in many locations in Springdale.

Improper parking is unsafe and damages park resources. Please park in designated spaces only and turn off your engine when your vehicle is stopped. Parking regulations are strictly enforced.



### AUTOMOBILES

Travel in Zion Canyon from March 24 to November 3 is by shuttle bus only. Only the Zion Canyon Scenic Drive is closed to private vehicles. The Zion-Mt. Carmel Highway, Kolob Canyons Road, and Kolob Terrace Road are open to private vehicles.



### OTHER VEHICLES

Other vehicles such as ATVs and OHVs are not permitted in Zion National Park.



Vehicles over 11'4" (3.4 m) tall or 7'10" (2.4 m) wide, including mirrors, awnings, and jacks, will require traffic control in the tunnel. Single-axle vehicles may not exceed 40' in length.

